

Committee on Accreditation in Neurodiagnostic Technology (CoA-NDT)

2022 NESET Meeting

October 29, 2022

Jackie L. Long-Goding, PhD, RRT-NPS

CoA-NDT Executive Director

Objectives

- Review the relationship between the CoA-NDT and CAAHEP.
- Review the current NDT and IONM program statistics.
- Describe the challenges to NDT and IONM program development.
- Discuss creative solutions to program development (and ultimately the NDT and IONM staffing shortage)

CAAHEP

- The Commission on Allied Health Education Programs (CAAHEP)
- A programmatic postsecondary accrediting agency recognized by the Council for Higher Education Accreditation (CHEA)
- CoA-NDT is one of the 25 committees on accreditation

Committee on Accreditation for Education in Neurodiagnostic Technology (CoA-NDT)

- Supported by four sponsoring organizations
- 12 content experts from the NDT and IONM practice areas
 - 6 appointed by ASET
 - 2 appointed by AAN
 - 2 appointed by ACNS
 - 2 appointed by ASNMM
- CAAHEP Liaison (non-voting)

ASET – The Neurodiagnostic Society

- Jitka Janecek, MS, RN, R EEG/EP T, CNIM, R NCS T, RPSGT (*Parma, OH*)
- Clive (Rob) Patterson, MS, R EEG T, RPSGT, FASET
• (*Fort Sam Houston, TX*)
- Diane Wilson, MA, R EEG/EP T, CLTM (*Springfield, IL*)
- Rebecca Rendahl, R EEG T, CNIM (*Raleigh, NC*)
- Kellee Trice, BS, R EEG/EP T, RPSGT, FASET
• (*Hunt Valley, MD*)
- Michelle Williams, MEd, R EEG T, NA-CLTM (*Columbus, OH*)

American Clinical Neurophysiology Society (ACNS)

- Inna Keselman, MD, PhD (*Los Angeles, CA*)
- Viet Nguyen, MD, FACNS
- (*Cambridge, MA*)

American Society of Neurophysiological Monitoring (ASNIM)

- Clare C. Gale, BS, R EEG /EP T, CNIM (*Granville, OH*)
- Kolleen Chulski, BS, CNIM (*Ann Arbor, MI*)

American Academy of Neurology (AAN)

- Pegah Afra, MD (*New York, NY*)
- TBD

Executive Committee



CHAIR
Kellee Trice, BS, R EEG/EP
T, RPSGT, FASET



VICE CHAIR
Rebecca Rendahl, R EEG T,
CNIM



SECRETARY/TREASURER
Pegah Afra, MD

Standards

- All CAAHEP committees on accreditation evaluate programs according to the Standards
- Standards and Guidelines are developed by the CoA-NDT
- CAAHEP Standards Committee
- CAAHEP Board of Directors adopts
- Implementation by the CoA-NDT

Accreditation

- NDT
 - EEG with or without add-ons
 - Add-ons
 - Evoked Potentials
 - Intraoperative Neuromonitoring
 - Long-Term Monitoring
 - Nerve Conduction Studies
 - Polysomnography
- IONM
 - Stand-alone programs

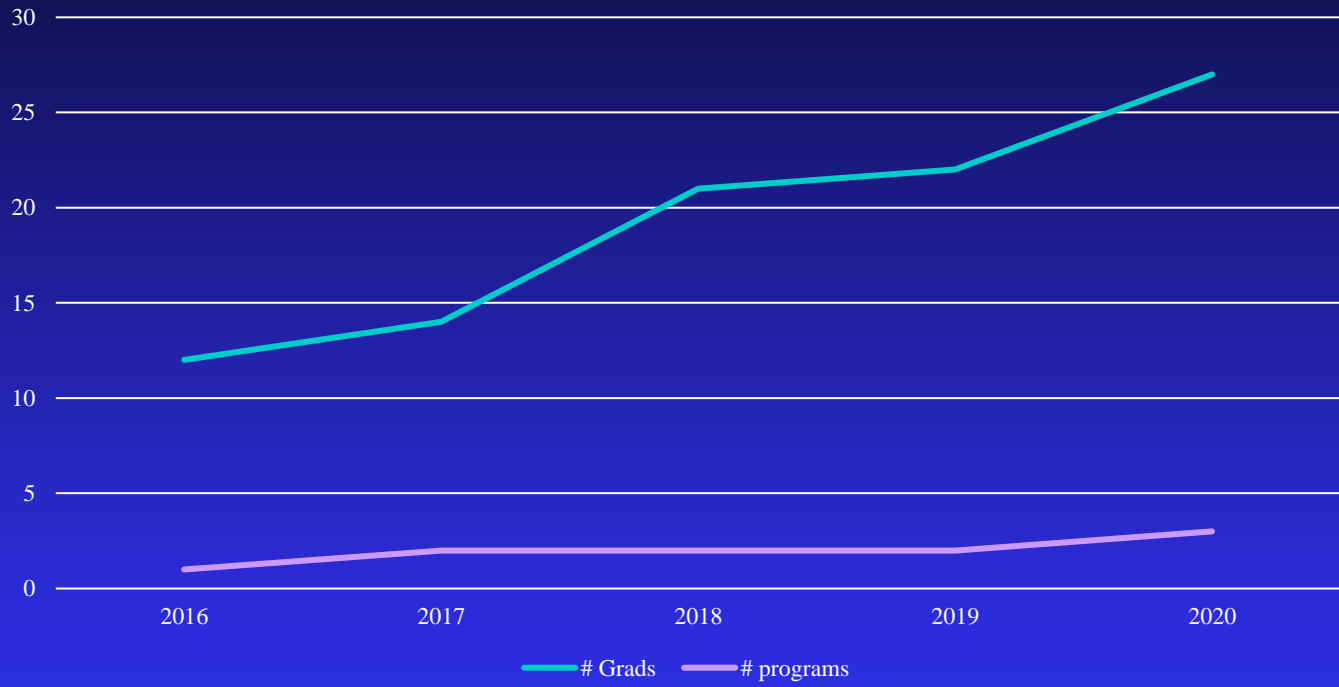
State	NDT Programs		
	# Accredited Programs	# Developing Programs	
	Arizona	1	0
	California	2	0
	Connecticut	0	1
	Florida	0	0
	Illinois	1	1
	Indiana	0	0
	Iowa	1	0
	Kansas	1	0
	Louisiana	1	0
	Maryland	1	0
	Massachusetts	1	0
	Michigan	2	0
	Minnesota	1	0
	New Jersey	1	0
	New Mexico	1	0
	New York	0	0
	North Carolina	3	0
	Ohio	2	0
	Pennsylvania	2	0
	South Dakota	1	0
	Tennessee	2	0
	Texas	3	0
	Utah	1	0
	Washington	1	0
Wisconsin	1	1	
State	IONM Programs		
	# Accredited Programs	# Developing Programs	
	Connecticut	1	0
	Massachusetts	1	0
	Michigan	1	0
	Nevada	0	1
	Pennsylvania	2	0
	South Carolina	0	1
	Texas	0	2

NDT Graduates over time

Grads



IONM Grads over time



Challenges to Program Development

- Community/private colleges
 - Small class sizes
 - Required faculty
 - Dedicated space (lab)
 - High-cost equipment
- Hospitals
 - Required faculty
 - Program Director requirements

Challenges to Program Development

- Lack of clinical sites
 - Insufficient clinical sites to support adequate class size
 - Difficulty finding clinical sites with sufficient depth and breadth of case types
 - Need for parallel clinical experiences for students

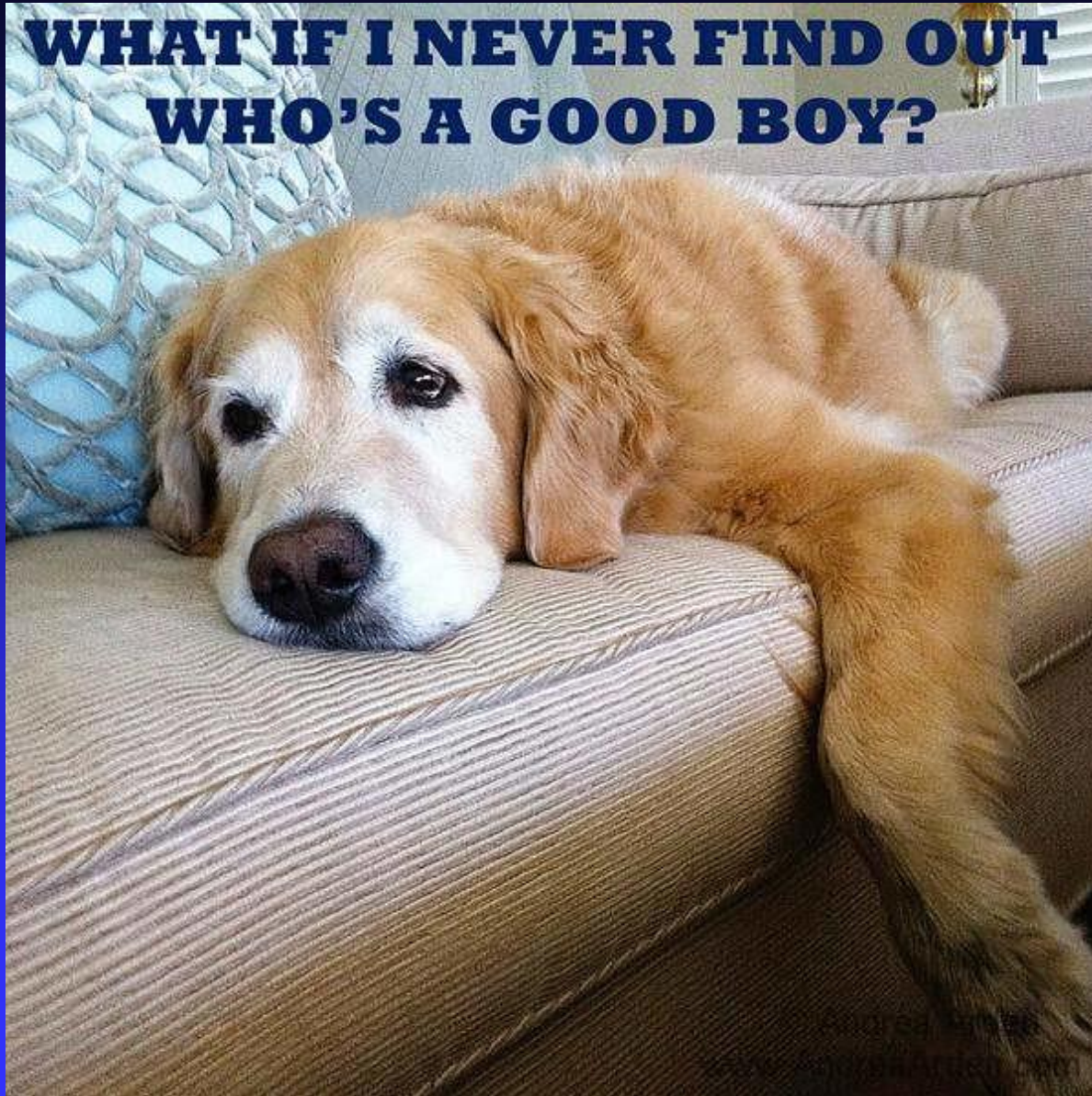
Challenges to Program Development

- Lack of clinical preceptors
 - Hospitals with “short staff” challenged to dedicate personnel to precepting
 - Not all good technologists make good preceptors/instructors
- Clinical Preceptor development
 - Obligations of the program
 - Obligations of the hospital/lab

Creative Approaches

- Consortia
 - EPIC Consortium (Michigan)
- Partnering with online programs
- Developing hospital-based programs

**WHAT IF I NEVER FIND OUT
WHO'S A GOOD BOY?**





Questions?

**Committee on Accreditation for Education
in Neurodiagnostic Technology (CoA-NDT)**

1449 Hill Street

Whitinsville, MA 01588

978-338-6300

office@coa-ndt.org

www.coa-ndt.org



